

**BUS FRAMER**

**ABSTRACT**

5           A bus framer includes an engine which extracts  
information from a frame of data being transmitted over a  
time-division multiplexed bus and a processor which retrieves  
the information from the engine over an internal bus and  
forwards the information. The bus framer further includes a  
10 mapper which maps the frame of data on the time-division  
multiplexed bus to a read/write bus and a functional module  
which receives the data from the read/write bus.

15           20326450.doc